

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of  
Cruickshank et al.  
Application No. (not yet known)  
Filed: Concurrently herewith  
For: COMMUNICATIONS TERMINAL AND  
OPERATING METHOD

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DEC 31 2003

Technology Center 2600

Commissioner of Patents  
and Trademarks  
Washington, DC 20231

PRELIMINARY AMENDMENT

Please amend the claims of the above-identified application  
as follows:

3. A communications terminal according to claims 2,  
wherein each correlator is of the same chip length[, ] and wherein  
the product of the chip length of each correlator and the number  
of correlators [defining] defines the length of the spreading  
code.

5. A communications terminal according to claims 1, 2, 3  
or 4 [any preceding claim,] including a hard limiter at the input  
to the correlating means.

6. A communications terminal according to [any preceding]  
claims 1, 2, 3 or 4, wherein the FFT means [is] includes a  
complex zero padded FFT processor having at least twice as many  
points as the number of correlating means.

9. A communications terminal according to [any preceding]  
claim 6, wherein the output of the FFT means is supplied to a  
maximum signal selector for signal acquisition.

*Not Completed*

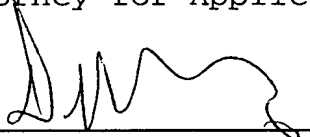
**REMARKS**

The claims of this application have been amended.

Respectfully submitted,

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By

  
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